

Supplemental Type Certificate

Number SA00454DE

This certificate, issued to

**Tom Laing
1761 Danube Ct.
Aurora, Colorado 80011**

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part CAR 3 of the Federal Aviation Regulations.

Original Product—Type Certificate Number:

3A23

Make:

Maule

Model:

M-4-220; M-4-220C; M-4-220S; M-4-220T; M-5-220C

Description of the Type Design Change:

Installation of McCauley 2A34C201/90DA-12 propeller in accordance with Tom Laing Report No. 167-3, Revision B, dated April 04, 2001, or later FAA approved revisions.

Limitations and Conditions:

1. FAA Approved Flight Manual Supplement, Report No. AFMS-167, Revision I/R, dated June 25, 2001, or later approved revision is required.
2. Instructions for Continued Airworthiness Report 167-4, Revision I/R dated February 23, 2001, or later FAA accepted revision is required for this installation.
3. This installation is applicable to Maule Model M-4-220, M-4-220C, M-4-220S, M-4-220T and M-5-220C aircraft equipped with Franklin 6A-350-C1 engine.
4. This approval should not be extended to aircraft of this model on which other previously approved modifications are incorporated unless it is determined that the interrelationship between this change and any of those other previously approved modifications, including changes in type design, will introduce no adverse effect upon the airworthiness of that aircraft.
5. If the holder agrees to permit another person to use this certificate to alter the product, the holder shall give the other person written evidence of that permission.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: January 29, 2001

Date reissued:

Date of issuance: June 25, 2001

Date amended:



By direction of the Administrator

David R. Showers

David R. Showers (Signature), Small Airplane Program Manager
Northwest Mountain Region
Denver Aircraft Certification Office

(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.